

PRAXAIR TECHNOLOGY, INC.

Law Department
Patent Section M1-557

LOCAL TELEPHONE CONTACT:

39 Old Ridgebury Road
Danbury, CT 06810-5113

December 13, 2001

Docket No. D-20,920

To: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

Transmitted herewith for filing is the UTILITY PATENT APPLICATION under 37 C.F.R. §1.53(b) of:

First Inventor: Antônio Filipe Falcão de Montalvão

Title of Invention: CAVITATION METHOD AND APPARATUS FOR DEAERATION

Cancel Claims: _____

☒ Filing Fee, calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT						
	<u>NUMBER FILED</u>	<u>NUMBER EXTRA</u>		<u>\$ RATE</u>	<u>\$ RATE</u>	<u>FEE CODE</u>
Basic fee					740	101
Total claims	<u>7- 20</u>	<u>0</u>	x	18 =	<u>0</u>	103
Independent claims	<u>2 - 3</u>	<u>0</u>	x	84 =	<u>0</u>	102
Multiple dependent claims(s) per Application (if applicable)	<u> </u>		+	280 =	<u>0</u>	104
Total filing fee					<u>\$740</u>	

1. The Commissioner is hereby authorized to charge the following fees, and credit any overpayment to Deposit Account No. 16-2440 (a **duplicate copy** of this Sheet is enclosed for this purpose):

- ☒ Filing Fees required under 37 C.F.R. §1.16
- ☐ Processing Fees required under 37 C.F.R. §1.17
- ☐ Issue Fees required under 37 C.F.R. §1.18

2. ☒ Specification Total Pages: 12

3. ☒ Informal drawings ☐ Formal drawings Total Sheets: 2

4. a. ☐ New Declaration (Signed) _____ (Unsigned) _____

b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))

i. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (usable if Box 4b is checked) .
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche.
7. ☐ Sequence Submission.
8. ☐ An Assignment transmittal letter and document or ☐ Assignment in parent case was recorded _____ on Reel _____, Frame(s) _____.
9. ☐ Copy of Power of Attorney executed by the ☐ Inventors, ☐ Assignee (with 37 C.F.R. 3.73(b) Statement).
10. ☐ English Translation.
11. ☒ An Information Disclosure Statement.
☒ A list of references (Form PTO-1449).
☒ Copies of references.
12. ☐ Preliminary Amendment.
13. ☒ Postcards.
14. ☐ Other: _____
15. ☐ Amend the specification by inserting before the first line, the sentence:
"This is a ☐ Continuation ☐ Division ☐ Continuation-in-Part
of prior U.S. Application(s) No. _____ Filing Date: _____".
16. ☐ Prior application information: Examiner _____ Group Art Unit: _____.
17. Claim for Priority Under 35 U.S.C. 120:
☐ The benefit under 35 U.S.C. 120 is hereby claimed from the United States application(s) identified in Box 15 above.
18. Claim for Priority Under 35 U.S.C. 119:
☐ The benefit of priority under 35 U.S.C. 119 is hereby claimed from the following foreign application(s):
☐ Certified copy of Priority Document(s).
19. Please address all correspondence in connection with this application to Customer No. 27182 (label affixed below):



27182

PATENT TRADEMARK OFFICE

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Registration No.: 27,999

Dated: December 13, 2001

Our Ref.: D-20,920